UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 NEW KENSINGTON 15' QUADRANGLE

5065 IV SW (BUTLER)

5065 (WORTHING)

79°52'30" 40°45' 50' 47'30" 79°45'

BUTLER 11 MI. 4.1 MI. TO PA. 8

JEFFERSON CENTER 2.4 MI.

5065 IV SE (SAXONBURG)

BUTLER (PA. 8) 9.8 MI. HANNASTOWN 1.7 MI.

1 440 000 FEET

520 000 FEET

JEFFERSON

WINFIELD

CLINTON

BUFFALO

CHERRY VALLEY

WEST DEER

FAWN

Saxonburg

West Saxonburg

Golf Course

Carnegie Institute of Technology (Research Center)

Clinton

Coal Hollow Mine

Deerfield

Little Buffalo Creek

Buffalo Consolidated Sch

Sarversville

St. Paul Ch

Ekastown Cem

Gas Well 1273

Oil Well

Gas Well 1231

Gas Well 1257

Gas Well 1019

Gas Well 1114

Oil Wells 1168

Oil Well 1174

Gas Well 1082

Gas Well 1230

Gas Well 1227

Gas Well 1259

Gas Well 1271

Gas Well 1239

Gas Well 1276

Gas Well 1270

Gas Well 1234

Gas Well 1262

Gas Well 1254

Gas Well 1244

Gas Well 1251

Gas Well 1264

Gas Well 1275

Oil Well 1318

Gas Well 1274

Gas Well 1265

Gas Well 1239

Gas Well 1228

Gas Well 1218

Gas Well 1201

Gas Well 1300

Gas Well 1253

Gas Well 1263

Gas Well 1237

Gas Well 1242

Gas Well 1207

Gas Well 1214

Gas Well 1227

Gas Well 1185

Gas Well 1168

Gas Well 1127

Gas Well 1149

Gas Well 1097

Gas Well 1088

Gas Well 1098

Gas Well 1108

Gas Well 1099

Gas Well 1100

Gas Well 1102

Gas Well 1103

Gas Well 1104

Gas Well 1105

Gas Well 1106

Gas Well 1107

Gas Well 1109

Gas Well 1110

Gas Well 1111

Gas Well 1112

Gas Well 1113

Gas Well 1115

Gas Well 1116

Gas Well 1117

Gas Well 1118

Gas Well 1119

Gas Well 1120

Gas Well 1121

Gas Well 1122

Gas Well 1123

Gas Well 1124

Gas Well 1125

Gas Well 1126

Gas Well 1128

Gas Well 1129

Gas Well 1130

Gas Well 1131

Gas Well 1132

Gas Well 1133

Gas Well 1134

Gas Well 1135

Gas Well 1136

Gas Well 1137

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Gas Well 1139

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Gas Well 1146

Gas Well 1147

Gas Well 1148

Gas Well 1150

Gas Well 1151

Gas Well 1152

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Gas Well 1160

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Gas Well 1196

Gas Well 1197

Gas Well 1198

Gas Well 1199

Gas Well 1200

Gas Well 1201

Gas Well 1202

Gas Well 1203

Gas Well 1204

Gas Well 1205

Gas Well 1206

Gas Well 1208

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Gas Well 1250

Gas Well 1252

Gas Well 1253

Gas Well 1254

Gas Well 1255

Gas Well 1256

Gas Well 1257

Gas Well 1258

Gas Well 1259

Gas Well 1260

Gas Well 1261

Gas Well 1262

Gas Well 1263

Gas Well 1264

Gas Well